

FORM PTO-1449 U.S. Department of Commerce
(Rev. 4/92) Patent and Trademark Office
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)

ATTY. DOCKET NO.

L8462.01108A

DIVISION OF SERIAL NO.

09/072,884

10/616,981

APPLICANT

Yulchiro YAMADA, et al.

FILING DATE

July 11, 2003

PRIOR GROUP

2815

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLAS	SUBCLAS	FILING DATE IF APPROPRIATE
jjbe		3	7	6	1	7	8	2	09/1973	Youmans, Albert P.			
jjbe		3	6	4	8	1	3	1	03/1972	Stuby, Kenneth P.			
jjbe		5	1	2	2	8	5	6	06/1992	Komiya, Yoshio			
jjbe		6	1	8	7	6	1	5	02/2001	Kim et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER								DATE	COUNTRY	CLAS	SUBCLAS	TRANSLATION	
		0	8	2	6	4	7	1	2					YES	NO
jjbe		0	8	2	6	4	7	1	2	10/1996	JP			Abstract	
jjbe		9	9	1	0	9	2	5		03/1999	WO				
jjbe		0	5	0	7	5	0	1	4	03/1993	JP			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Japanese Office Action dated February 3, 2003 with English translation.

EXAMINER Jasmine Clark

DATE CONSIDERED

06/23/04

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])